

CLAIMS:

1       1. A network assembly for assigning an identification code to an  
2       electronic file from a communications network, comprising:  
3           (a) a reference repository;  
4           (b) an indexing unit linked with the reference repository; and  
5           (c) an editing unit linked with the reference repository and the  
6       indexing unit.

1       2. The network assembly according to claim 1 wherein the reference  
2       repository receives the electronic file from the communications  
3       network.

1       3. The network assembly according to claim 1 wherein the  
2       communications network comprises the Internet.

1       4. The network assembly according to claim 1 wherein the electronic file  
2       comprises published material.

1       5. The network assembly according to claim 1 wherein the reference  
2       repository stores characteristic information associated with the  
3       electronic file.

1       6. The network assembly according to claim 1 wherein the indexing unit  
2       assigns an identification code to the electronic file.

1       7. The network assembly according to claim 1 wherein the indexing unit  
2       assigns the identification code to the electronic file with respect to the  
3       characteristic information.

1       8. The network assembly according to claim 7 wherein the indexing unit  
2       stores the identification code with respect to the characteristic  
3       information.

1       9. The network assembly according to claim 7 wherein the identification  
2       code comprises a library specific identification code.

1       10. The network assembly according to claim 7 wherein the editing unit  
2       inserts the identification code to the electronic file.

1       11. The network assembly according to claim 10 wherein the editing unit  
2       formats the identification code with respect to the electronic file.

1       12. The network assembly according to claim 1 further comprising a  
2       review unit linked with the indexing unit.

1       13. The network assembly according to claim 12 wherein the review unit  
2       dispatches the formatted electronic file from the network assembly.

1       14. The network assembly according to claim 12 wherein the review unit  
2       dispatches the formatted electronic file to a book on demand machine.

1       15. Computer program code on a computer readable media for assigning  
2       an identification code to an electronic file, comprising:  
3           (a) a first computer program code for storing characteristic  
4              information associated with the electronic file;  
5           (b) a second computer program code linked with the first computer  
6              program code for assigning an identification code to the  
7              electronic file with respect to the characteristic information;  
8              and

- (c) a third computer program code linked with the first and the second computer program codes for inserting the identification code to the electronic file.
- 16. The computer program code according to claim 15 wherein the second computer program code stores the identification code with respect to the characteristic information.
- 17. The computer program code according to claim 15 wherein the third computer program code formats the identification code with respect to the electronic file.
- 18. The computer program code according to claim 15 further comprising a fourth computer program code linked with the second computer program code for forwarding the formatted electronic file.
- 19. The computer program code according to claim 18 wherein the fourth computer program code dispatches the formatted electronic file to a book on demand machine.
- 20. In a communications network environment, a method for assigning an identification code to an electronic file, comprising the steps of:
  - (a) storing characteristic information associated with the electronic file;
  - (b) assigning an identification code to the electronic file with respect to the characteristic information; and
  - (c) inserting the identification code to the electronic file.